

10/552500
JC09 Rec'd PCT/PTO 07 OCT 2005

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B		Attorney Docket Number	56136/DBP/N75
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	N/A
		Filing Date	October 7, 2005
		Applicant(s)	Maxime Makarov, et al.
		Group Art Unit	N/A
		Examiner Name	N/A

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
/PS/		5,048,045	09-10-1991	Noda, et al.
/PS/		5,778,046	07-07-1998	Molloi, et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)
/PS/		EP 0 496 438 A1	07-29-1992	Stegehuis	
/PS/		JP 2002 170767 (ON ORDER)	06-14-2002	Nakasuji	Patent Abstract of Japan

OTHER DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		International Search Report dated 02-01-2005 corresponding to PCT/FR2004/000557			
/PS/		ERNST, "UNIFORM-FIELD ELECTRODES WITH MINIMUM WIDTH" OPTICS COMMUNICATIONS, 03-15-1984, pp. 275-277, Volume 49, number 4, North-Holland Publishing Co. Amsterdam, NL, XP000707576			
/PS/		STAPPAERTS, "A novel analytical design method for discharge laser electrode profiles" Appl. Phys. Lett., 06-15-1982, pp. 1018-1019, Vol. 40, No. 12, American Institute of Physics, N.Y., U.S.A., XP000706421			
/PS/		MIZOGUCHI, ET AL., "Rapid Discharge-Pumped Wide Aperture X-ray Preionized KrF Laser" Applied Physics B Photophysics and Laser Chemistry, 03-1991, pp.195-199, vol. B52, no. 3, Springer Verlag. Heidelberg, DE, XP009021400			
/PS/		F A VAN GOOR, "Fast rise time x-ray pre-ionization source using a corona plasma cathode" Journal of Physics D: Applied Physics, 03-14-1993, pp. 404-409, vol. 26, No. 3, IOP Publishing Ltd., Bristol, GB, XP000360391			

EXAMINER SIGNATURE	/Patrick Stafford/	DATE CONSIDERED	09/25/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.			

10/552500

JC09 Rec'd PCT/PTO 17 OCT 2005

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	56136/DBP/N75
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	N/A
	Filing Date	October 7, 2005
	Applicant(s)	Maxime Makarov, et al.
	Group Art Unit	N/A
	Examiner Name	N/A

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/PS/		BISHOP, ET AL., "Axial x-ray preionization of high-pressure gas lasers" Conference on Lasers and Electro Optics (CLEO), 05-21-1985, p. 116, Baltimore, Maryland, May 21-24, 1985, New York, IEEE, US, XP000712882
/PS/		TUCKER, ET AL., "High-Pressure Infrared Xenon Laser with X-Ray Preionization" IEEE Photonics Technology Letters, 08-01-1989, pp. 193-195, vol. 1, no. 8, IEEE Inc., New York, US, XP000053589
/PS/		JAYARAM ET AL., "X-ray preionization of self-sustained, transverse excitation CO ₂ laser discharges" J. Appl. Phys. 09-01-1985, pp. 1719-1726, vol. 58, no. 5, American Institute of Physics, N.Y., US, XP000707078
/PS/		SHIELDS, ET AL., "SHORT PULSE X-RAY PREIONIZATION OF A HIGH PRESSURE XeCl GAS DISCHARGE LASER" OPTICS COMMUNICATIONS, 06-15-1982, PP. 128-132, Volume 42, number 2, North-Holland Publishing Co. Amsterdam, NL, XP000707870
/PS/		LEVATTER, ET AL., "Low energy x-ray preionization source for discharge excited lasers" Rev. Sci. Instrum., 11-1-1981, pp. 1651-1654, vol. 52, no. 11, American Institute of Physics, N.Y., US, XP000711240
/PS/		MIDORIKAWA, ET AL., "X-Ray Preionization of rare-Gas-Halide Lasers" IEEE JOURNAL OF QUANTUM ELECTRONICS, 03-01-1984, pp. 198-205, vol. QE-20, no. 3, IEEE Inc. N.Y., US, XP000705627
/PS/		TALLMAN, ET AL., "Determination of the minimum x-ray flux for effective preionization of an XeCl laser" Appl. Phys. Lett., 01-15-1983, pp. 149-151, Vol. 42, No. 2, American Institute of Physics, N.Y., US, XP000705689
/PS/		CHANG, "Improved Uniform-Field Electrode Profiles for TEA Laser and High-Voltage Applications" Rev. Sci. Instrum., 1973, pp. 405-407, vol. 44, no. 4 (ON ORDER)

AAM PAS646977.I-*10/7/05 11:15 AM

EXAMINER SIGNATURE	/Patrick Stafford/	DATE CONSIDERED	09/25/2007
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.</p>			